

## Western Massachusetts Department of Public Health

### Proposed Consolidation in Morrill I and IV

#### *Comparison of Existing and Proposed Programs*

University of Massachusetts Amherst  
Division of Facilities and Campus Planning

Space Type	
<b>1.0</b>	<b><i>Drug Analysis Lab (F&amp;D Unit)</i></b>
	1.01
	1.02
	1.03
	1.04
	1.05
	1.06
	1.07
	1.08
	1.09
	1.10
	1.11
	NA
	1.12
	NA
	NA
	1.13
	1.14
<b>2.0</b>	<b><i>Inspectional Services</i></b>



	Existing space		2007 Projected Program Needs		2008 Program Fit at Ag Eng North Building		2009 Program Consolidated
	Morrill I & IV		Program A-1		Program A-2		Program
	Room No.	NSF	Room	NSF	Room	NSF	Room
Available space in Ag engineering North - Rooms 119C, 119E, 119G, 119I, 120,122, 118						4,312	
Chief of Lab (1)	N224A	356	1	200		222	N224A
Chemists (4)	N236A	164	1	240		294	N236A
Evidence Officer (1)	N251	0	1	120		100	N251
Evidence Drop-off Area	N251	337	0	0		0	N251
Evidence Pick-up Area	N251	0	1	80		82	N251
Evidence Storage Area	N251B	28	1	40		33	N251B
Work Area / Computer Room	N251A	128	1	100		134	N251A
Laboratory (2-4' fume hoods)	N236	1,431	1	675		759	N236
Gas Cylinders	N243	110	1	80	Outside	0	N243
Records Storage	N245	95	1	125		137	N245
Storage	N246	613	1	100		131	N246
Storage	N248	188					N248
Supplies	N248A	221		100		96	N248A
Supplies	N249	10					N249
Evidence Storage/office	N247	291					N247
Instruments/Hood	N247A	81					N247A
Shared Conference/Training	N224A	430	1	250		277	N224A
<b>Subtotal</b>		<b>4,483</b>		<b>2,110</b>		<b>2,265</b>	



1/13/2009

posed for ation A-3	Comments for Proposed Consolidation Program
NSF	
356	
164	
0	
337	
0	
28	
128	
1,431	
110	
95	
0	Relocate Storage & consolidate to N245-255
0	Relocate Storage & Consolidate to N245-255
0	Relocate Storage & Consolidate to N245-255
10	
291	
81	
430	
3,461	

	2.01
<b>3.0</b>	<b><i>Immunizations &amp; Epidemiology</i></b>
	3.01
	3.02
	3.03
	3.04
	3.05
	3.06
	3.07
	3.08
<b>Total Net Program</b>	
<b>Total Project Program</b>	
<b>Toilet Rooms</b>	
<b>Total Interior Space to Renovate</b>	

Inspector	N255	152	1	120		128	N255
<b>Subtotal Lab and Storage</b>		<b>152</b>		<b>120</b>		<b>128</b>	
State Epidemiologist (1)	N424B	134	1	150		155	N424B
Public Health Nurse (1)	N424	291	1	120		122	N424
Admin Assistants (2)	N424	0	1	140		170	N424
Reception Area (1)	N424A	127	1	100		127	N424A
Paper Storage	N244	330	1	150		99	N244
Vaccine Storage	N244A	68	1	200		209	N244A
Vaccine Storage	N244C	542				0	N244C
Storage/Training	N250	605					N250
<b>Subtotal Support Space</b>		<b>2,097</b>		<b>860</b>		<b>882</b>	
		<b>6,732</b>		<b>3,090</b>		<b>3,275</b>	
Internal Circulation	NA	0	0.3	927		1,037	NA
		<b>6,732</b>		<b>4,017</b>		<b>4,312</b>	
						<b>203</b>	
				<b>4,017</b>		<b>4,515</b>	
<i>Outdoor shed - Gas Cylinders</i>						<b>168</b>	

| Rooms in Morrill I to be renovated for alternative UMass Use

152	
152	
134	
291	
0	
127	
0	Relocate function to N245-55 Suite
0	Relocat function to N245-255 Suite
0	Relocate 8 refrigerators to N245-255 Suite
0	Reloacte function to N224
552	
4,165	
0	
4,165	

New Biology and Chemistry Wet Labs for General Assignment  
 Potential Assignment to NRE or other High Priority Lab Needs

***Renovation of Agricultural Engineering North Building***

Space Type		Existing Space to be renovated	
		Room No.	NSF
<b>Lab Module 1</b>	Classroom	119	1,794
	Studio Classroom	120	1,811
	Welding Shop	122	1,835
	Laboratory		
	Lab Support		
	Write-up Room		
<b>Subtotal</b>			<b>5,440</b>
<b>Lab Module 2</b>			
	Laboratory		
	Lab Support		
	Write-up Room		
<b>Subtotal</b>			<b>TBD</b>
<b>Lab Module 3</b>			
	Laboratory		
	Lab Support		
	Write-up Room		
<b>Subtotal</b>			<b>TBD</b>
<b>Lab Module 4</b>			
	Laboratory		
	Lab Support		
	Write-up Room		
<b>Subtotal</b>			<b>TBD</b>

C

29-Oct-07

Existing or new PI - Program Need		Lab Module Program Fit to Space		Alternative Program		Existing Lab Bench	A-2 Lab Bench Space
Room	NSF	Room	NSF	Room	NSF	Lin ft	Lin ft
		1	704				118
		1	130				
		1	156				
		3	990			TBD	118
		1	704				113
		1	182				
		1	130				
		3	1,016			TBD	113
		1	891				146
		1	132				
		1	90				
		3	1,113			TBD	146
		1	704				118
		1	130				
		1	156				
		3	990			TBD	118



<b>Lab Module 5</b>	
Laboratory	
Lab Support	
Write-up Area	
<b>Subtotal</b>	<b>TBD</b>
<b>Total Project Program</b>	<b>5,440</b>
Toilet Rooms	
<i>Future NRE Office Space</i>	
<b>Total Interior Space</b>	
<i>Outdoor shed enclosure</i>	

	1	518		62
	1	120		
	1	66		
	3	704	TBD	62
0	4,813	0		
	238	238		
	5,051	238		
	168	168		

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